

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

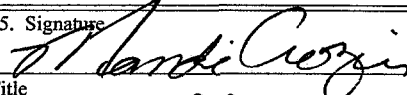
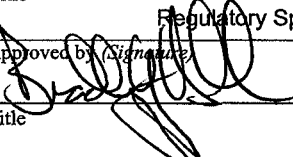
FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. 20G0005609
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name Ute
2. Name of Operator Newfield Production Company		7. If Unit or CA Agreement, Name and No. N/A
3a. Address Route #3 Box 3630, Myton UT 84052		8. Lease Name and Well No. Ute Tribal 5-31-4-2
3b. Phone No. (include area code) (435) 646-3721		9. API Well No. 43047-39411
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface SW/NW (LOT #2) 2018' FNL 720' FWL 600745X 40.095061 At proposed prod. zone 4438767Y - 109.818159		10. Field and Pool, or Exploratory Undesignated
11. Sec., T., R., M., or Blk. and Survey or Area SW/NW Sec. 31, T4S R2E		12. County or Parish Uintah
13. State UT		14. Distance in miles and direction from nearest town or post office* Approximatley 27.2 miles southeast of Myton, Utah
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 622' f/lse, NA' f/unit	16. No. of Acres in lease NA	17. Spacing Unit dedicated to this well 40 Acres
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. NA	19. Proposed Depth 6500'	20. BLM/BIA Bond No. on file B002792
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4722' GL	22. Approximate date work will start* 4th Quarter 2007	23. Estimated duration Approximately seven (7) days from spud to rig release.

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 6/15/07
Title Regulatory Specialist		
Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL ENVIRONMENTAL MANAGER	Date 06-21-07
Title		

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

Federal Approval of this
Action is Necessary

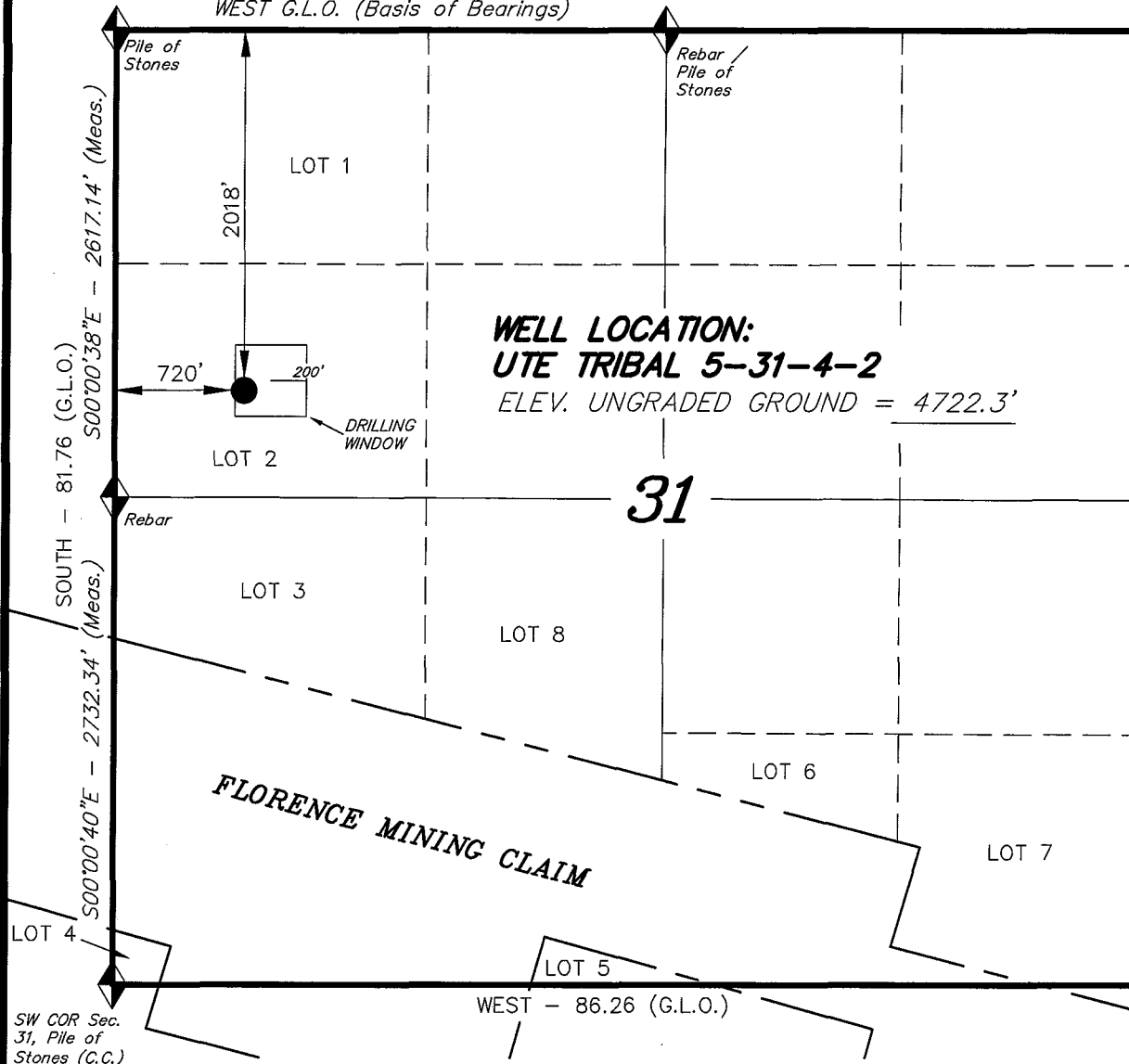
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MAY 21 2007

DIV. OF OIL, GAS & MINING

T4S, R2E, U.S.B.&M.

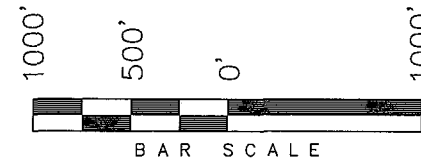
3070.68' (Measured) WEST - 86.30 (G.L.O.)
WEST G.L.O. (Basis of Bearings)



WELL LOCATION:
UTE TRIBAL 5-31-4-2
ELEV. UNGRADED GROUND = 4722.3'

NEWFIELD PRODUCTION COMPANY

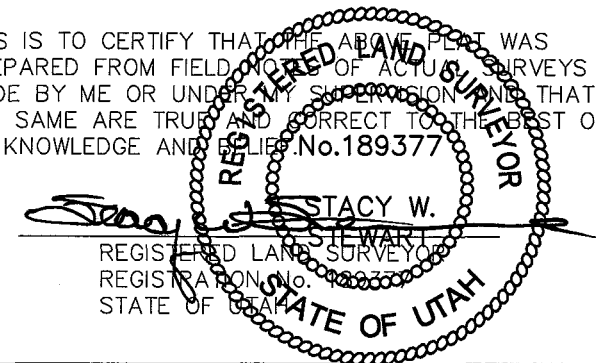
WELL LOCATION, UTE TRIBAL 5-31-4-2,
LOCATED AS SHOWN IN THE SW 1/4 NW
1/4 (LOT 2) OF SECTION 31, T4S, R2E,
U.S.B.&M. UTAH COUNTY, UTAH.



NORTH - 81.31 (G.L.O.)



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF. No. 189377



TRI STATE LAND SURVEYING & CONSULTING
180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

DATE SURVEYED: 04-26-07	SURVEYED BY: C.M.
DATE DRAWN: 05-01-07	DRAWN BY: T.C.J.
REVISED:	SCALE: 1" = 1000'

UTE TRIBAL 5-31-4-2
(Surface Location) NAD 83
LATITUDE = 40° 05' 41.51"
LONGITUDE = 109° 49' 07.87"

◆ = SECTION CORNERS LOCATED

BASIS OF ELEV;

U.S.G.S. 7-1/2 min QUAD (UTELAND BUTTE)

NEWFIELD PRODUCTION COMPANY
UTE TRIBAL #5-31-4-2
SW/NW (LOT #2) SECTION 31, T4S, R2E
UINTAH COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' – 2,550'
Green River	2,550'
TD	6,500'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation (Oil) 2,550' – 6,500'

Fresh water may be encountered in the Uinta Formation, but would not be expected below about 350'. All water shows and water bearing geologic units shall be reported to the geologic and engineering staff of the Vernal Office prior to running the next string of casing or before plugging orders are requested. All water shows must be reported within one (1) business day after being encountered.

All usable (<10,000 PPM TDS) water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected. This information shall be reported to the Vernal Office.

Detected water flows shall be sampled, analyzed, and reported to the geologic & engineering staff of the Vernal Office. The office may request additional water samples for further analysis. Usage of the State of Utah form *Report of Water Encountered* is acceptable, but not required.

The following information is requested for water shows and samples where applicable:

Location & Sample Interval	Date Sampled
Flow Rate	Temperature
Hardness	pH
Water Classification (State of Utah)	Dissolved Calcium (Ca) (mg/l)
Dissolved Iron (Fe) (ug/l)	Dissolved Sodium (Na) (mg/l)
Dissolved Magnesium (Mg) (mg/l)	Dissolved Carbonate (CO ₃) (mg/l)
Dissolved Bicarbonate (NaHCO ₃) (mg/l)	Dissolved Chloride (Cl) (mg/l)
Dissolved Sulfate (SO ₄) (mg/l)	Dissolved Total Solids (TDS) (mg/l)

4. **PROPOSED CASING PROGRAM**

a. **Casing Design: Ute Tribal 5-31-4-2**

Size	Interval		Weight	Grade	Coupling	Design Factors		
	Top	Bottom				Burst	Collapse	Tension
Surface casing 8-5/8"	0'	300'	24.0	J-55	STC	2,950 17.53	1,370 14.35	244,000 33.89
Prod casing 5-1/2"	0'	6,500'	15.5	J-55	LTC	4,810 2.33	4,040 1.95	217,000 2.15

Assumptions:

- 1) Surface casing max anticipated surface press (MASP) = Frac gradient – gas gradient
- 2) Prod casing MASP (production mode) = Pore pressure – gas gradient
- 3) All collapse calculations assume fully evacuated casing w/ gas gradient
- 4) All tension calculations assume air weight

Frac gradient at surface casing shoe = 13.0 ppg
Pore pressure at surface casing shoe = 8.33 ppg
Pore pressure at prod casing shoe = 8.33 ppg
Gas gradient = 0.115 psi/ft

All casing shall be new or, if used, inspected and tested. Used casing shall meet or exceed API standards for new casing.

All casing strings shall have a minimum of 1 (one) centralizer on each of the bottom three (3) joints.

b. **Cementing Design: Ute Tribal 5-31-4-2**

Job	Fill	Description	Sacks	OH Excess*	Weight (ppg)	Yield (ft ³ /sk)
			ft ³			
Surface casing	300'	Class G w/ 2% CaCl	138 161	30%	15.8	1.17
Prod casing Lead	4,500'	Prem Lite II w/ 10% gel + 3% KCl	311 1014	30%	11.0	3.26
Prod casing Tail	2,000'	50/50 Poz w/ 2% gel + 3% KCl	363 451	30%	14.3	1.24

- *Actual volume pumped will be 15% over the caliper log
- Compressive strength of lead cement: 1800 psi @ 24 hours, 2250 psi @ 72 hours
 - Compressive strength of tail cement: 2500 psi @ 24 hours

Waiting On Cement: A minimum of four (4) hours shall elapse prior to attempting any pressure testing of the BOP equipment which would subject the surface casing cement to pressure, and a minimum of six (6) hours shall elapse before drilling out of the wiper plug, cement, or shoe is begun. WOC time shall be recorded in the Driller's Log. Compressive Strength shall be a minimum of 500 psi prior to drilling out.

The Vernal BLM Office shall be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

The 8-5/8" surface casing shall in all cases be cemented back to surface. In the event that during the primary surface cementing operation the cement does not circulate to surface, or if

the cement level should fall back more than 8 feet from surface, then a remedial surface cementing operation shall be performed to insure adequate isolation and stabilization of the surface casing.

The production casing cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals.

As a minimum, usable water zones shall be isolated and/or protected by having a cement top for the production casing at least 200 feet above the base of the usable water. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

Top plugs shall be used to reduce contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable preflush fluid, inner string cement method, etc., shall be utilized to help isolate the cement from contamination by the mud being displaced ahead of the cement slurry.

All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or to 1500 psi, whichever is greater, but not to exceed 70% of the minimum internal yield. If pressure declines more than 10% in 30 minutes, corrective action shall be taken.

A Form 3160-5, "Sundry Notices and Reports on Wells" shall be filed with the Vernal Office Manager within 30 days after the work is completed. This report must include the following information:

Setting of each string of casing showing the size, grade, weight of casing set, depth, amounts and type of cement used, whether cement circulated or the top of the cement behind the casing, depth of the cementing tools used, casing test method and results, and the date of the work done. Spud date will be shown on the first reports submitted.

5. **MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:**

The Company's Class 2M minimum specifications for pressure control equipment for a standard Monument Butte development well are as follows:

A 2000 psi WP hydraulic BOP stack consisting of two ram preventers (double or two singles) and either an annular preventer or a rotating head. If no annular preventer is used, ram blocks will be changed to match the outside diameter of casing and the stack will be retested prior to running any casing string.

Connections - All components on the stack and choke and kill lines shall have either flanged, studded, clamp hub or equivalent proprietary connections except control line outlets and pressure gauges.

Choke Manifold - The minimum equipment requirements are shown in **Exhibit C**. The choke manifold shall be located at least 5 feet from the BOP stack, outside the substructure.

Pressure Monitoring - A means of monitoring the inlet pressure of the choke manifold shall be provided. The capability to isolate this outlet shall be provided.

Drillstring Control Devices - An upper and lower kelly valve, drillstring safety valve including correct closing handle, and an inside BOP shall be provided. The safety valve and inside BOP shall have connections or crossovers to fit all tubulars with OD to allow adequate clearance for running in the hole. All drillstring valves shall be rated to the required BOP WP.

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a 2M system, and individual components shall be operable as designed.

Function test of the BOP equipment shall be made daily. All required BOP tests and/or drills shall be recorded in the Driller's report.

Chart recorders will be used for all pressure tests. Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to BLM representatives upon request.

6. **TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:**

From surface to ± 3200 feet will be drilled with either fresh water or an air/mist system, depending on the drilling contractor's preference. From about 3200 feet, or in the case of the air/mist system when hole conditions dictate, to TD, a fresh water system will be utilized. Clay inhibition and hole stability will be achieved with a KCl substitute additive. This additive will be identified in the APD and reviewed to determine if the reserve pit shall be lined. This fresh water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 8.4 lbs/gal. If necessary to control formation fluids or pressure, the system will be weighted with the addition of bentonite gel, and if pressure conditions warrant, with barite.

No chromate additives will be used in the mud system on Federal and/or Indian lands without prior BLM approval to ensure adequate protection of fresh aquifers.

No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of this well.

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

Newfield Production will visually monitor pit levels and flow from the well during drilling operations.

7. **AUXILIARY SAFETY EQUIPMENT TO BE USED:**

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

8. **TESTING, LOGGING AND CORING PROGRAMS:**

a. **Logging Program:**

(the log types run may change at the discretion of the geologist)

FDC/CNL/GR/DLL:

TD - 3,200'

CBL: A cement bond log will be run from TD to the cement top of the production casing.

A field copy will be submitted to the Vernal BLM Office.

b. **Cores:** As deemed necessary.

c. **Drill Stem Tests:** No DSTs are planned in the Green River.

Drill stem tests, if they are run, will adhere to the following requirements: Initial opening of the drill stem test tools shall be restricted to daylight hours unless specific approval to start during other hours is obtained from the Authorized Officer (AO). However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released but tripping shall not begin before daylight, unless prior approval is obtained from the AO. Closed chamber DSTs may be performed day or night.

Some means of reverse circulation shall be provided in case of flow to the surface showing evidence of hydrocarbons.

Separation equipment required for the anticipated recovery shall be properly installed before a test starts.

If a DST is performed, all engines within 100 feet of the wellbore that are required to be operational during the test shall have spark arresters or water-cooled exhausts.

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

9. **ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:**

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous drilling in the area at this depth. Maximum anticipated bottomhole pressure will approximately equal total depth in feet multiplied by a 0.433 psi/foot gradient.

10. **ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:**

a. **Drilling Activity**

Anticipated Commencement Date:	Upon approval of the site specific APD.
Drilling Days:	Approximately 7 days.
Completion Days:	Approximately 10 - 14 days.

b. **Notification of Operations**

The Vernal BLM office will be notified at least 24 hours **prior** to the commencement of spudding the well (to be followed with a Sundry Notice, Form 3160-5), of initiating pressure tests of the blowout preventer and related equipment, and running casing and cementing of all casing strings. Notification will be made during regular work hours (7:45 a.m.-4:30 p.m., Monday - Friday except holidays).

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the appropriate regulations, Onshore Orders, or BLM policy.

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in suspended status without prior approval from the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given to the BLM before resumption of operations.

Daily drilling and completion reports shall be submitted to the Vernal BLM Office on a weekly basis.

Whether the well is completed as a dry hole or a producer, the "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. One copy of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the Authorized Officer (AO).

A completion rig will be used for completion operations after the wells are stimulated to run the production tubing. All conditions of this approved plan will be applicable during all operations conducted with the completion rig.

Operator shall report production data to the MMS pursuant to 30 CFR 216.5 using form MMS/3160. In accordance with Onshore Oil and Gas Order No. 1, a well will be reported on form 3160-6, "Monthly Report of Operations," starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed with the Vernal BLM Office.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever occurs first; and for gas wells, as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which gas is measured through permanent metering facilities, whichever occurs first.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by written communication not later than 5 days following the date when the well is placed on production.

Pursuant to Onshore Order No. 7, with the approval of the AO, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During this period, an application for approval of the permanent disposal method must be submitted to the AO.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during the initial well evaluation tests, not to exceed 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the AO and approval received for any venting/flaring of gas beyond the initial 30 days or authorized test period.

A schematic facilities diagram, as required by 43 CFR 3162.7-5(b.9.d), shall be submitted to the Vernal BLM Office within 60 days of installation or first production, whichever occurs first. All site security regulations, as specified in Onshore Oil & Gas Order No. 3, shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5(b.4).

Well abandonment operations shall not be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment", Form 3160-5, will be filed with the Authorized Officer within 30 days following completion of the well for abandonment. This report will indicate placement of the plugs and current status of the

surface restoration. Final Abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO, or the appropriate surface managing agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with the State and local laws, to the extent to which they are applicable, to operations on Federal or Indian lands.

NEWFIELD PRODUCTION COMPANY
UTE TRIBAL #5-31-4-2
SW/NW (LOT #2) SECTION 31, T4S, R2E
UINTAH COUNTY, UTAH

THIRTEEN POINT SURFACE PROGRAM

1. EXISTING ROADS

See attached **Topographic Map "A"**

To reach Newfield Production Company well location site Ute Tribal 5-31-4-2 located in the SW¼ NW¼ Section 31, T4S, R2E, S.L.B. & M., Uintah County, Utah:

Proceed in a southeasterly direction out of Myton, Utah approximately 16.9 miles to the junction with an existing road to the northeast; proceed northeasterly approximately 7.8 miles to it's junction with the beginning of the proposed access road to the southeast; proceed southeasterly along the proposed access road approximately 4,820'; continue in a northwesterly and then northeasterly direction along the proposed access road approximately 8,580' to the propose well location.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads for access during the drilling, completion and production phase will be maintained at the standards required by the State of Utah, or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal. Any necessary fill material for repair will be purchase and hauled from private sources.

2. PLANNED ACCESS ROAD

Approximately 13,400' of access road is proposed. See attached **Topographic Map "B"**.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%.

There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattle guards required.

All construction material for this access road will be borrowed material accumulated during construction of the access road.

3. LOCATION OF EXISTING WELLS

Refer to **EXHIBIT B**.

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery, the well pad will be surrounded by a dike of sufficient capacity to contain at minimum 110% of the largest tank volume within the facility battery.

Tank batteries will be built to State specifications.

All permanent (on site for six (6)-months or longer) structures, constructed or installed (including pumping units), will be painted a flat, non-reflective, earth tone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within six months of installation.

5. **LOCATION AND TYPE OF WATER SUPPLY**

Newfield Production will transport water by truck for drilling purposes from the following water sources:

Johnson Water District
Water Right: 43-10136

Neil Moon Pond
Water Right: 43-11787

Maurice Harvey Pond
Water Right: 47-1358

Newfield Collector Well
Water Right: 41-3530 (A30414DV, contracted with the Duchesne County Conservancy District).

There will be no water well drilled at this site.

6. **SOURCE OF CONSTRUCTION MATERIALS**

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road.

A mineral material application is not required for this location.

7. **METHODS FOR HANDLING WASTE DISPOSAL**

A small reserve pit (90' x 40' x 8' deep, or less) will be constructed from native soil and clay materials. The reserve pit will receive the processed drill cutting (wet sand, shale & rock) removed from the wellbore. Any drilling fluids, which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed. All drilling fluids will be fresh water based, typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride, chromates, trash, debris, nor any other substance deemed hazardous will be placed in this pit. Therefore, it is proposed that no synthetic liner be required in the reserve pit. However, if upon constructing the pit there is insufficient fine clay and silt present, a liner will be used for the purpose of reducing water loss through percolation.

Newfield requests approval that a flare pit not be constructed or utilized on this location.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

8. **ANCILLARY FACILITIES:**

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. **WELL SITE LAYOUT:**

See attached Location Layout Sheet.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a) A 39-inch net wire shall be used with at least one strand of barbed wire on top of the net.
- b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
- c) Corner posts shall be centered and/or braced in such a manner to keep tight at all times
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

Existing fences to be crossed by the access road will be braced and tied off before cutting so as to prevent slacking in the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BLM specifications.

10. **PLANS FOR RESTORATION OF SURFACE:**

- a) **Producing Location**

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximated natural contours. Weather permitting, the reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed.

b) **Dry Hole Abandoned Location**

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the State of Utah will attach the appropriate surface rehabilitation conditions of approval.

11. **SURFACE OWNERSHIP:** Ute Tribe (proposed location).

12. **OTHER ADDITIONAL INFORMATION:**

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #07-181, 6/4/07. Paleontological Resource Survey prepared by, SWCA, 6/7/07. See attached report cover pages, Exhibit "D".

Newfield Production Company requests 13,400' of disturbed area be granted to allow for construction of the planned access road. **Refer to Topographic Map "B"**. For the planned access road a temporary width of 60' will be needed for construction purposes with a permanent width of 30' and a running surface of 18'. The construction phase of the planned access road will last approximately (5) days. The planned access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%. There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road. There are no fences encountered along this proposed road. There will be no new gates or cattle guards required. All construction material for this access road will be borrowed material accumulated during construction of the access road.

Upon completion of the Ute Tribal 5-31-4-2, Newfield Production requests permission to vent the gas off of this well for a period of 30 days.

- a) Newfield Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Newfield is to immediately stop work that might further disturb such materials and contact the Authorized Officer.
- b) Newfield Production will control noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. On State administered land it is required that a Pesticide Use Proposal shall be submitted and given approval prior to the application of herbicides or other possible hazardous chemicals.
- c) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on State Lands after the conclusion of drilling operations or at any other time without State authorization. However, if State authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

Additional Surface Stipulations

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations, Onshore Oil and Gas Orders, the approved plan of operations and any applicable Notice to Lessees. A copy of these conditions will be furnished to the field representative to ensure compliance.

Hazardous Material Declaration

Newfield Production Company guarantees that during the drilling and completion of the Ute Tribal 5-31-4-2, Newfield will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Newfield also guarantees that during the drilling and completion of the Ute Tribal 5-31-4-2 Newfield will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Newfield Production Company or a contractor employed by Newfield Production shall contact all required agencies, 48 hours prior to construction activities.

The BLM as well as the Ute Tribe Energy and Mineral Department shall be notified upon site completion prior to moving on the drilling rig.

13. LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

Representative

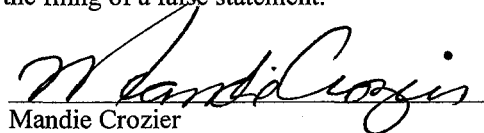
Name: Kim Kettle
Address: Newfield Production Company
Route 3, Box 3630
Myton, UT 84052
Telephone: (435) 646-3721

Certification

Please be advised that Newfield Production Company is considered to be the operator of well #5-31-4-2, SW/NW Section 31, T4S, R2E, Uintah County, Utah and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by US Specialty Insurance #B002792.

I hereby certify that the proposed drill site and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of the 18 U.S.C. 1001 for the filing of a false statement.

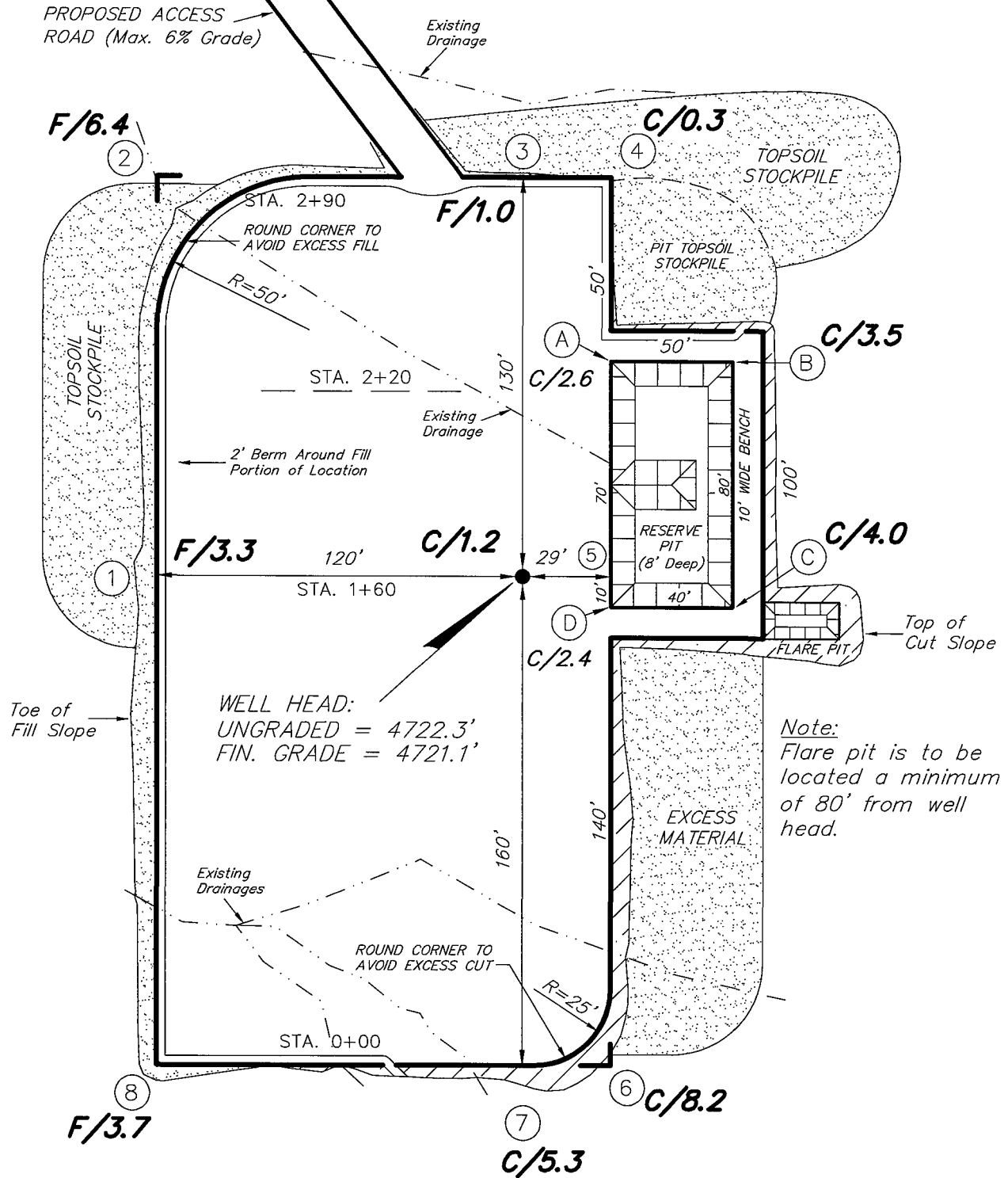
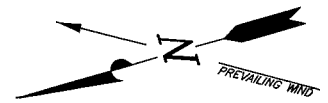
6/15/07
Date


Mandie Crozier
Regulatory Specialist
Newfield Production Company

NEWFIELD PRODUCTION COMPANY

UTE TRIBAL 5-31-4-2

Section 31, T4S, R2E, U.S.B.&M.



REFERENCE POINTS

205' WESTERLY = 4738.8'
170' NORTHERLY = 4714.3'
220' NORTHERLY = 4718.8'

SURVEYED BY: C.M.

SCALE: 1" = 50'

DRAWN BY: T.C.J.

DATE: 05-01-07

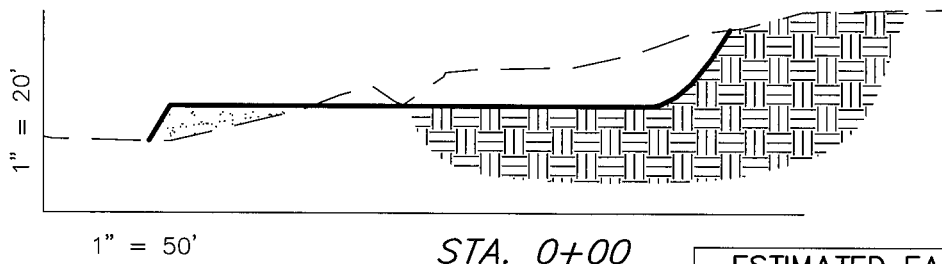
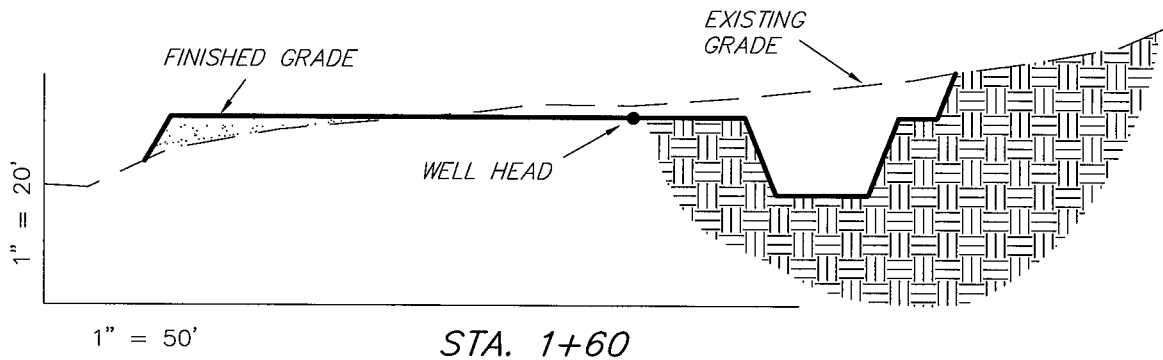
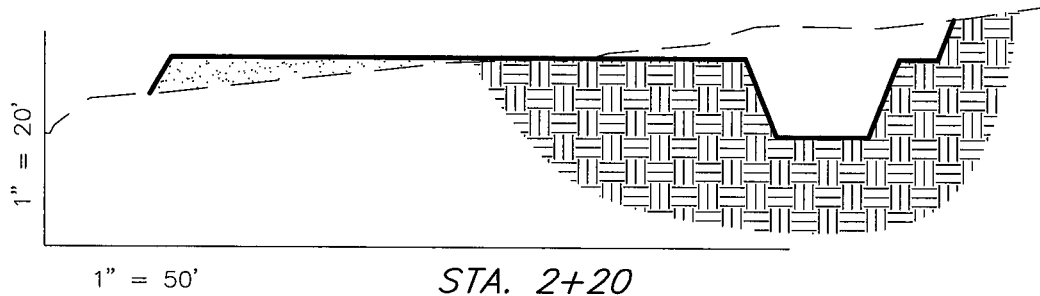
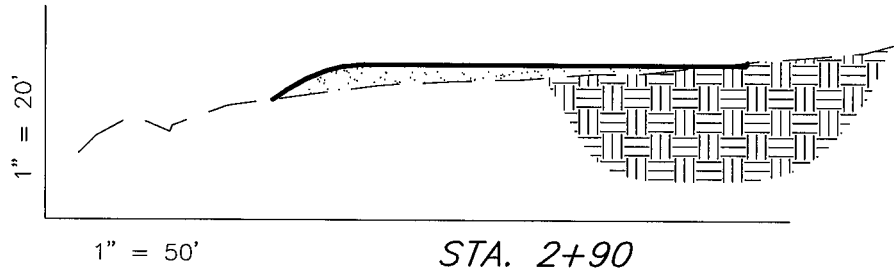
Tri State
Land Surveying, Inc.

(435) 781-2501

180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS UTE TRIBAL 5-31-4-2



NOTE:
UNLESS OTHERWISE NOTED
CUT SLOPES ARE AT 1:1
FILL SLOPES ARE AT 1.5:1

ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	2,020	2,020	Topsoil is not included in Pad Cut	0
PIT	640	0		640
TOTALS	2,660	2,020	970	640

SURVEYED BY: C.M.

SCALE: 1" = 50'

DRAWN BY: T.C.J.

DATE: 05-01-07

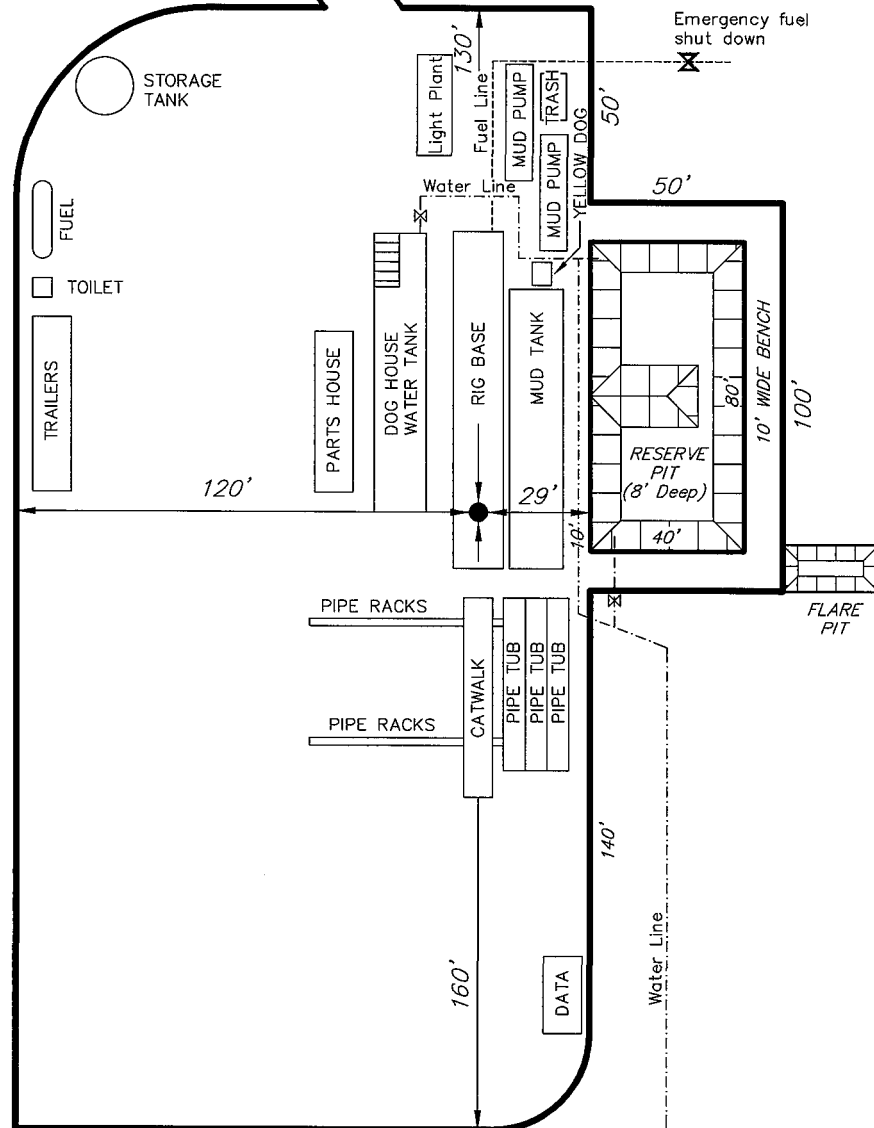
Tri State
Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078
(435) 781-2501

NEWFIELD PRODUCTION COMPANY

TYPICAL RIG LAYOUT

UTE TRIBAL 5-31-4-2

PROPOSED ACCESS
ROAD (Max. 6% Grade)



SURVEYED BY: C.M.

SCALE: 1" = 50'

DRAWN BY: T.C.J.

DATE: 05-01-07

Tri State
Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078
(435) 781-2501

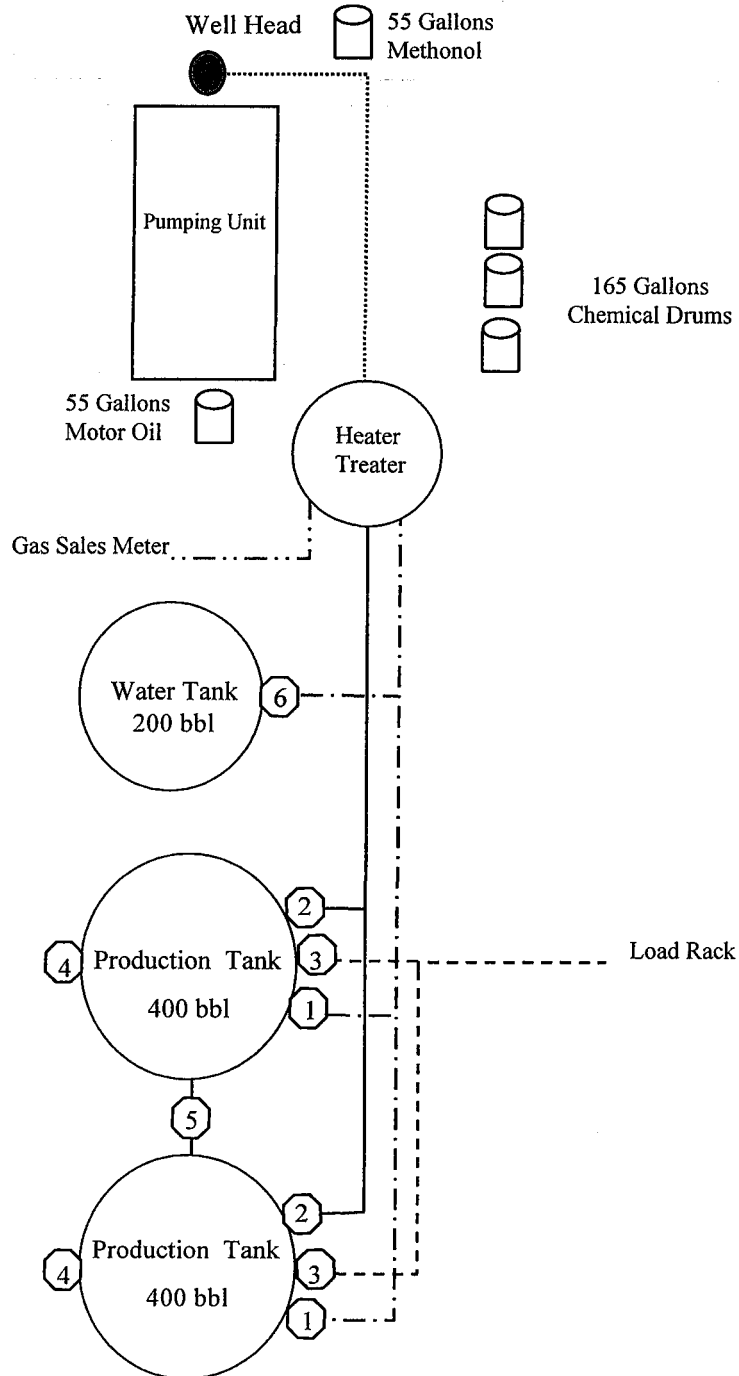
Newfield Production Company

Proposed Site Facility Diagram

Ute Tribal 5-31-4-2

SW/NW Sec. 31, T4S, R2E

Uintah County, Utah



Legend

Emulsion Line
Load Rack	-----
Water Line	-----
Gas Sales	-----
Oil Line	-----

Production Phase:

- 1) Valves 1, 3, and 4 sealed closed
- 2) Valves 2, 5, and 6 sealed open

Sales Phase:

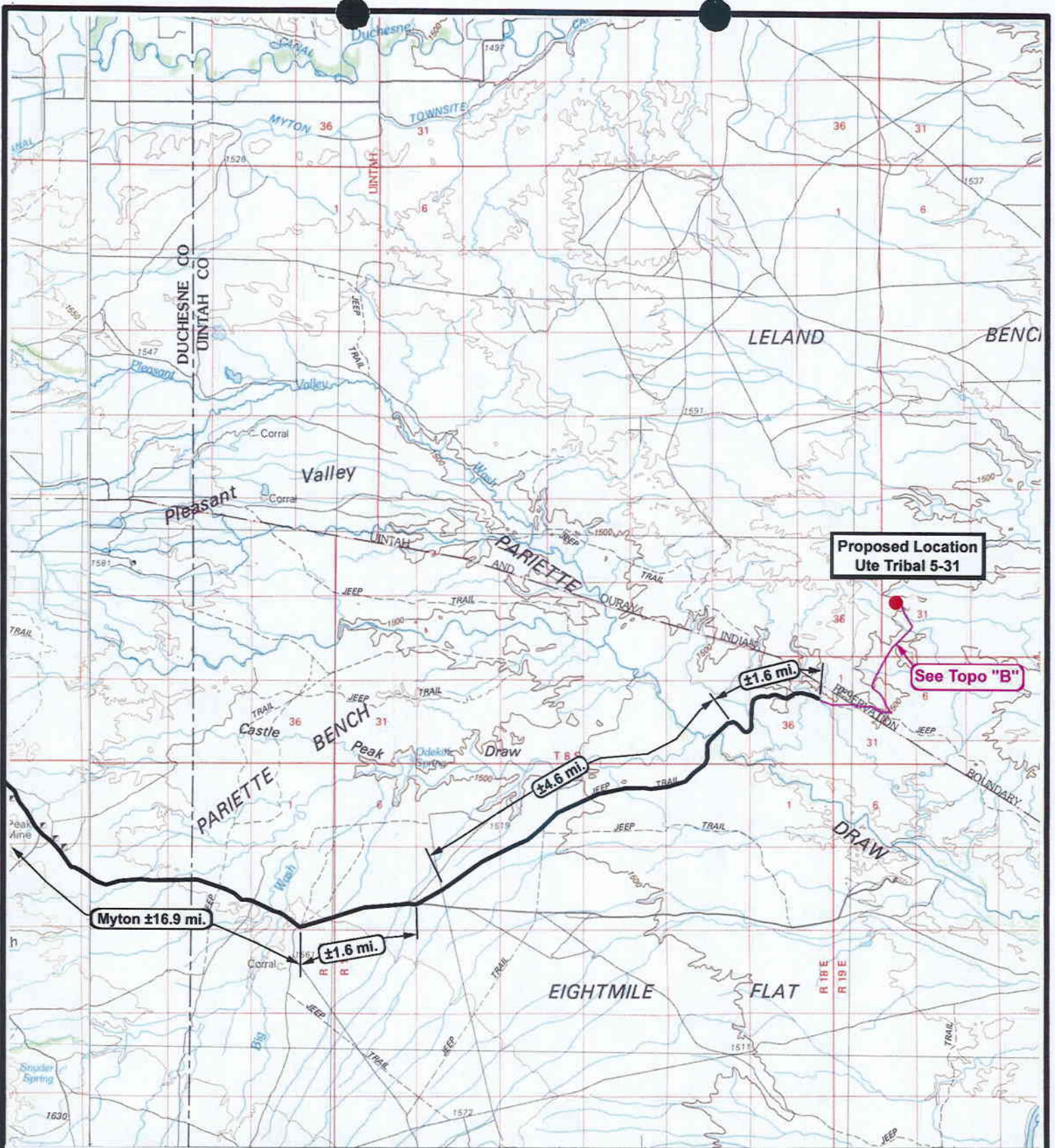
- 1) Valves 1, 2, 4, 5, and 6 sealed closed
- 2) Valve 3 open


Draining Phase:

- 1) Valves 1 and 6 open

Diked Section







NEWFIELD
Exploration Company

Ute Tribal 5-31-4-2
SEC. 31, T4S, R2E, U.S.B.&M.



N



Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000
DRAWN BY: mw
DATE: 05-06-2007

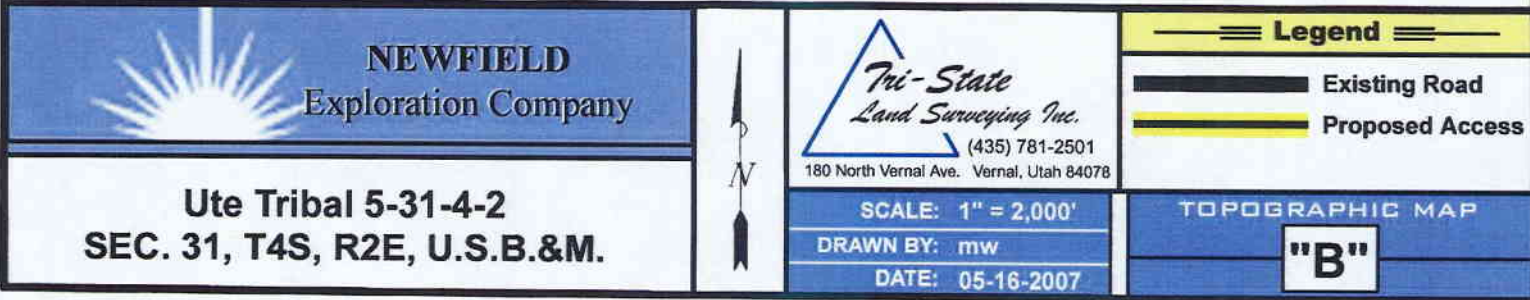
Legend

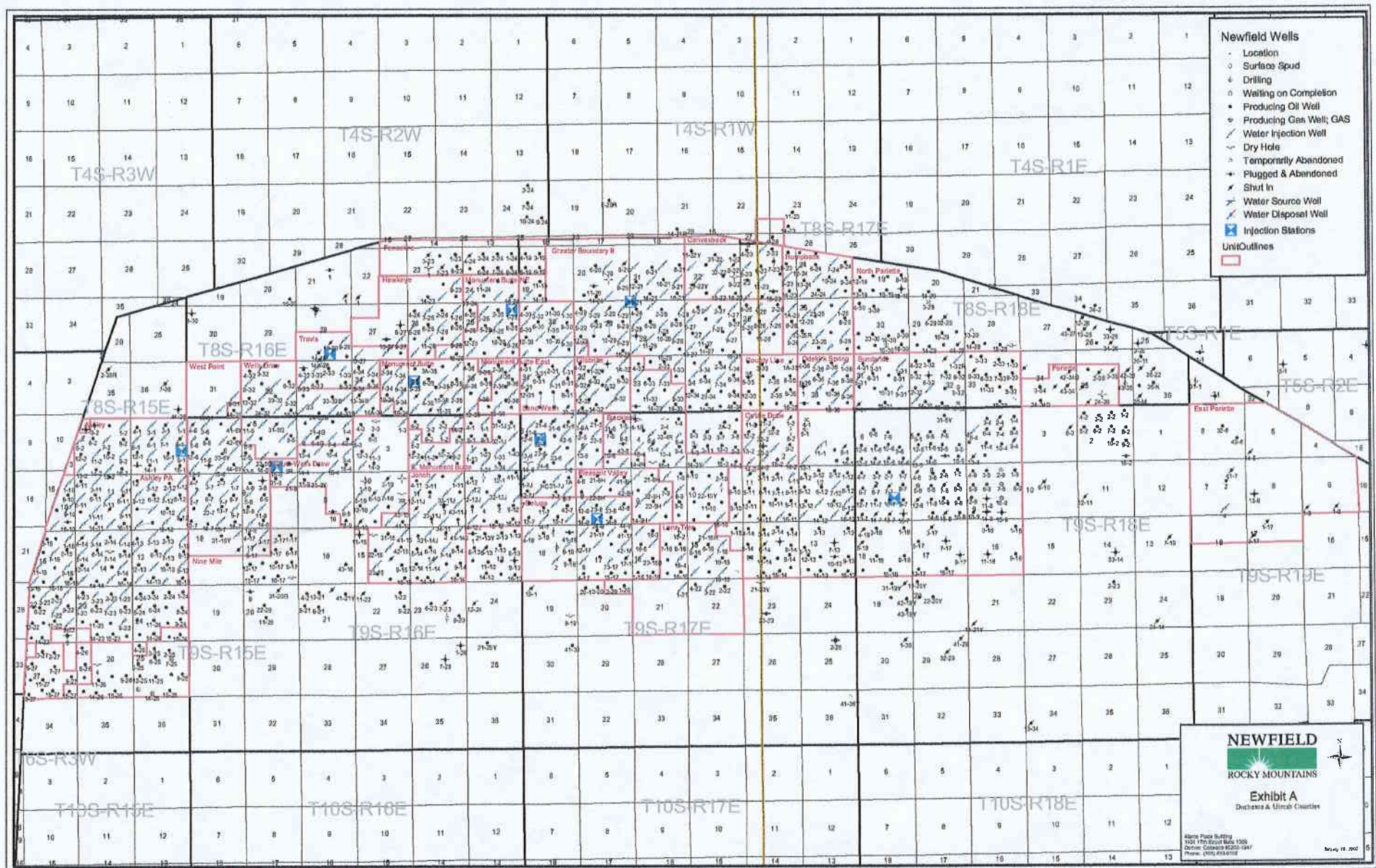
Existing Road

Proposed Access

TOPOGRAPHIC MAP

"A"





Legend

- Location
- One-Mile Radius

2-M SYSTEM

Blowout Prevention Equipment Systems

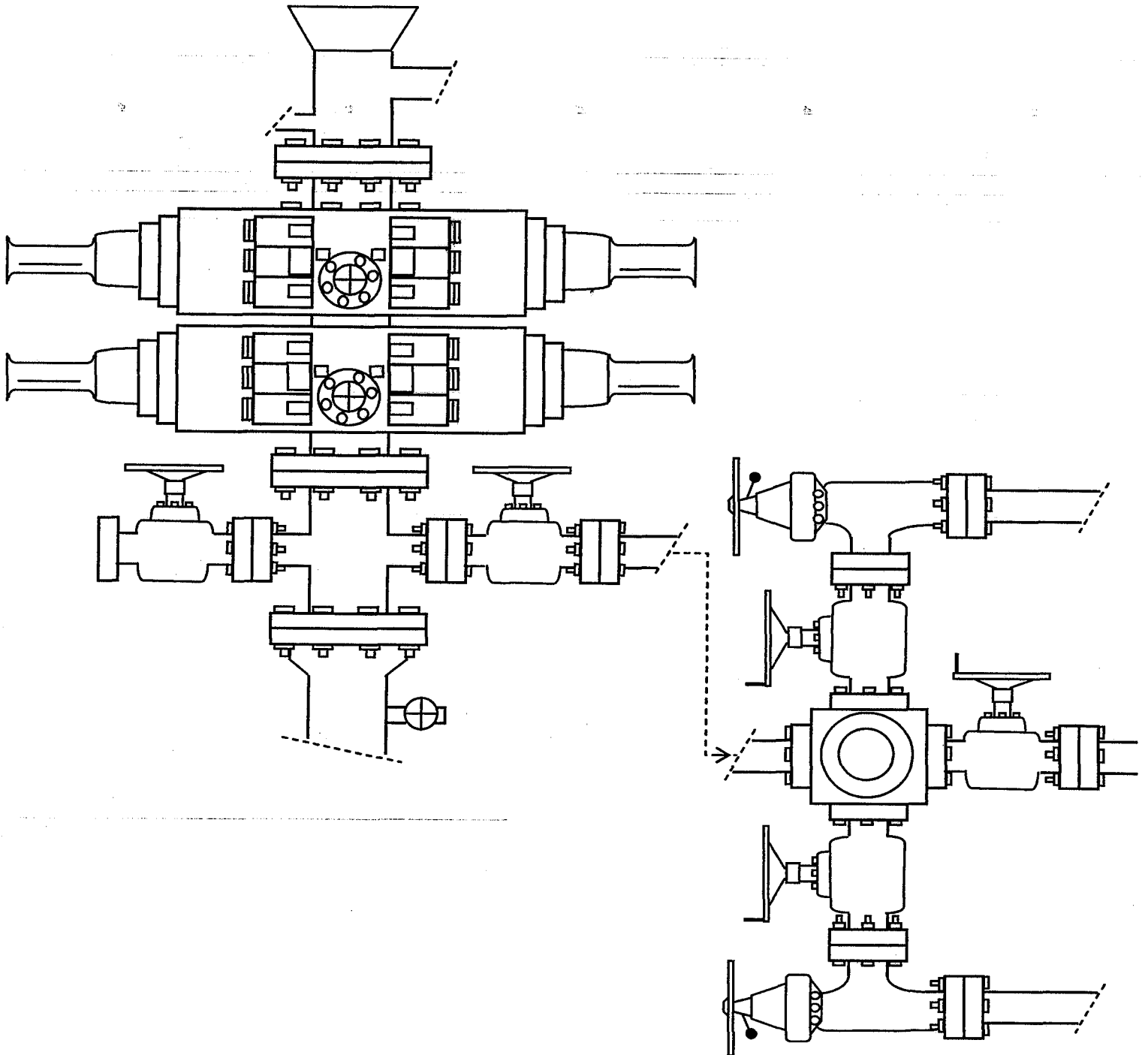


EXHIBIT C

Exhibit "D"

lofa

CULTURAL RESOURCE INVENTORY OF
NEWFIELD EXPLORATION'S PROPOSED
UTE TRIBAL #5-31-4-2, #12-35-4-1, #15-35-4-1,
#3-1-5-1, #6-8-5-2 WELL LOCATIONS AND #16-29-4-1
ACCESS ROUTE, UINTAH COUNTY, UTAH

By:

Keith R. Montgomery

Prepared For:

Ute Indian Tribe
Uintah and Ouray Agency

Prepared Under Contract With:

Newfield Exploration Company
Rt. 3 Box 3630
Myton, UT 84052

Submitted By:

Montgomery Archaeological Consultants, Inc.
P.O. Box 219
Moab, Utah 84532

MOAC Report No. 07-181

June 4, 2007

United States Department of Interior (FLPMA)
Permit No. 07-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-07-MQ-0620i

Ute Tribal Permit No. A07-363

**Paleontological Assessment Preliminary
Report for Newfield Well 5-31-4S-2E and
Associated Infrastructure**

**Uteland Butte Quad
Uintah County, Utah**

Prepared for

**Newfield Exploration Company
and
Ute Indian Tribe**

Prepared by

SWCA Environmental Consultants

June 7, 2007

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 06/21/2007

API NO. ASSIGNED: 43-047-39411

WELL NAME: UTE TRIBAL 5-31-4-2

OPERATOR: NEWFIELD PRODUCTION (N2695)

PHONE NUMBER: 435-646-3721

CONTACT: MANDIE CROZIER

PROPOSED LOCATION:

SWNW 31 040S 020E

SURFACE: 2018 FNL 0720 FWL

BOTTOM: 2018 FNL 0720 FWL

COUNTY: Uintah

LATITUDE: 40.09506 LONGITUDE: -109.8182

UTM SURF EASTINGS: 600745 NORTHINGS: 4438767

FIELD NAME: UNDESIGNATED (2)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 2 - Indian

LEASE NUMBER: 20G0005609

SURFACE OWNER: 2 - Indian

PROPOSED FORMATION: GRRV

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[] Ind[2] Sta[] Fee[]
(No. B002792)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
(No. 43-10136)
☒ RDCC Review (Y/N)
(Date:)
☒ Fee Surf Agreement (Y/N)
☒ Intent to Commingle (Y/N)

LOCATION AND SITING:

___ R649-2-3.
Unit: ___
☒ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
___ R649-3-3. Exception
___ Drilling Unit
Board Cause No: ___
Eff Date: ___
Siting: ___
___ R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: _____

1. *Field Approval*
2. *Spacing Slip*

RIDGE FIELD

T4S R2E

T4S R1E

UTE TRIBAL
31-31

UTE TRIBAL
5-31-4-2

UTE TRIBAL
31-22

31

T5S R1E

T5S R2E

OPERATOR: NEWFIELD PROD CO (N2695)

SEC: 31 T.4S R. 2E

FIELD: UNDESIGNATED (002)

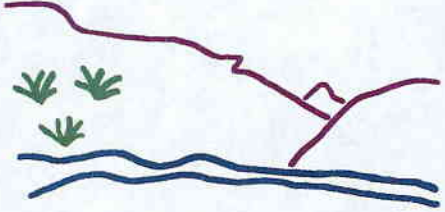
COUNTY: UINTAH

SPACING: R649-3-2 / GENERAL SITING

- Field Status**
- ABANDONED
 - ACTIVE
 - COMBINED
 - INACTIVE
 - PROPOSED
 - STORAGE
 - TERMINATED

- Unit Status**
- EXPLORATORY
 - GAS STORAGE
 - NF PP OIL
 - NF SECONDARY
 - PENDING
 - PI OIL
 - PP GAS
 - PP GEOTHERML
 - PP OIL
 - SECONDARY
 - TERMINATED

- Wells Status**
- GAS INJECTION
 - GAS STORAGE
 - LOCATION ABANDONED
 - NEW LOCATION
 - PLUGGED & ABANDONED
 - PRODUCING GAS
 - PRODUCING OIL
 - SHUT-IN GAS
 - SHUT-IN OIL
 - TEMP. ABANDONED
 - TEST WELL
 - WATER INJECTION
 - WATER SUPPLY
 - WATER DISPOSAL
 - DRILLING



Utah Oil Gas and Mining



PREPARED BY: DIANA MASON
DATE: 21-JUNE-2007



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

June 21, 2007

Newfield Production Company
Rt. #3, Box 3630
Myton, UT 84052

Re: Ute Tribal 5-31-4-2 Well, 2018' FNL, 720' FWL, SW NW, Sec. 31, T. 4 South, R. 2 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-39411.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal Office



Operator: Newfield Production Company
Well Name & Number Ute Tribal 5-31-4-2
API Number: 43-047-39411
Lease: 2OG0005609
Location: SW NW Sec. 31 T. 4 South R. 2 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division with 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dustin Doucet at (801) 538-5281 office (801) 733-0983 home

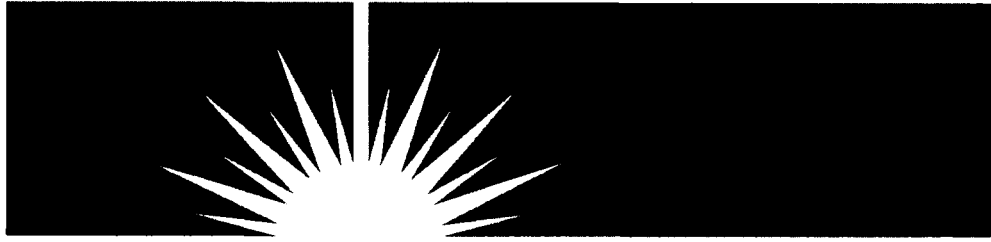
3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

NEWFIELD



October 25, 2007

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Whitney
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

RE: Application for Permit to Drill

Ute Tribal 5-31-4-2 — 43-047-39411
Ute Tribal 11-6-5-2

Dear Diana:

Since submission of the above mentioned APD's, there have been some topographic changes to the proposed access roads and proposed pipelines. Enclosed find the amended Topographic Maps "A", "B" and "C". We would also like to amend the name on the proposed locations to **Ute Tribal 5-31-4-2E** and **Ute Tribal 11-6-5-2E**. Please replace the maps originally submitted with the revised maps that I have enclosed. I have also amended the narrative to reflect the changes to the Topographic Maps. If you have any questions, feel free to give either Kim Kettle or myself a call.

Sincerely,

Mandie Crozier
Regulatory Specialist

enclosures

RECEIVED
OCT 29 2007
DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

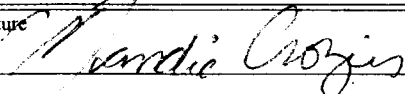
FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER			5. Lease Serial No. 2OG0005609
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone			6. If Indian, Allottee or Tribe Name Ute
2. Name of Operator Newfield Production Company			7. If Unit or CA Agreement, Name and No. N/A
3a. Address Route #3 Box 3630, Myton UT 84052		3b. Phone No. (include area code) (435) 646-3721	8. Lease Name and Well No. Ute Tribal 5-31-4-2E
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface SW/NW (LOT #2) 2018' FNL 720' FWL At proposed prod. zone			9. API Well No. 43-047-3741
14. Distance in miles and direction from nearest town or post office* Approximatley 26.6 miles southeast of Myton, Utah			10. Field and Pool, or Exploratory Undesignated
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 622' f/lse, NA' f/unit		16. No. of Acres in lease NA	11. Sec., T., R., M., or Blk. and Survey or Area SW/NW Sec. 31, T4S R2E
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. NA		17. Spacing Unit dedicated to this well 40 Acres	12. County or Parish Uintah
19. Proposed Depth 6500'		20. BLM/BIA Bond No. on file B002792	13. State UT
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4722' GL		22. Approximate date work will start* 4th Quarter 2007	23. Estimated duration Approximately seven (7) days from spud to rig release.

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 10/25/07
Title Regulatory Specialist		
Approved by (Signature)	Name (Printed/Typed)	Date
Title Office		

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

RECEIVED
OCT 29 2007
DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY
UTE TRIBAL #5-31-4-2E
SW/NW (LOT #2) SECTION 31, T4S, R2E
UINTAH COUNTY, UTAH

THIRTEEN POINT SURFACE PROGRAM

1. **EXISTING ROADS**

See attached **Topographic Map “A”**

To reach Newfield Production Company well location site Ute Tribal 5-31-4-2E located in the SW¼ NW¼ Section 31, T4S, R2E, S.L.B. & M., Uintah County, Utah:

Proceed in a southeasterly direction out of Myton, Utah approximately 16.9 miles to the junction with an existing road to the northeast; proceed northeasterly approximately 8.2 miles to it's junction with the beginning of the proposed access road to the northeast; proceed northeasterly along the proposed access road approximately 8,060' to the propose well location.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads for access during the drilling, completion and production phase will be maintained at the standards required by the State of Utah, or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal. Any necessary fill material for repair will be purchase and hauled from private sources.

2. **PLANNED ACCESS ROAD**

Approximately 8,060' of access road is proposed. See attached **Topographic Map “B”**.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%.

There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattle guards required.

All construction material for this access road will be borrowed material accumulated during construction of the access road.

3. **LOCATION OF EXISTING WELLS**

Refer to **EXHIBIT B**.

4. **LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery, the well pad will be surrounded by a dike of sufficient capacity to contain at minimum 110% of the largest tank volume within the facility battery.

Tank batteries will be built to State specifications.

All permanent (on site for six (6) months or longer) structures, constructed or installed (including pumping units), will be painted a flat, non-reflective, earth tone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within six months of installation.

5. **LOCATION AND TYPE OF WATER SUPPLY**

Newfield Production will transport water by truck for drilling purposes from the following water sources:

Johnson Water District
Water Right: 43-10136

Neil Moon Pond
Water Right: 43-11787

Maurice Harvey Pond
Water Right: 47-1358

Newfield Collector Well
Water Right: 41-3530 (A30414DV, contracted with the Duchesne County Conservancy District).

There will be no water well drilled at this site.

6. **SOURCE OF CONSTRUCTION MATERIALS**

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road.

A mineral material application is not required for this location.

7. **METHODS FOR HANDLING WASTE DISPOSAL**

A small reserve pit (90' x 40' x 8' deep, or less) will be constructed from native soil and clay materials. The reserve pit will receive the processed drill cutting (wet sand, shale & rock) removed from the wellbore. Any drilling fluids, which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed. All drilling fluids will be fresh water based, typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride, chromates, trash, debris, nor any other substance deemed hazardous will be placed in this pit. Therefore, it is proposed that no synthetic liner be required in the reserve pit. However, if upon constructing the pit there is insufficient fine clay and silt present, a liner will be used for the purpose of reducing water loss through percolation.

Newfield requests approval that a flare pit not be constructed or utilized on this location.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

8. **ANCILLARY FACILITIES:**

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. **WELL SITE LAYOUT:**

See attached Location Layout Sheet.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a) A 39-inch net wire shall be used with at least one strand of barbed wire on top of the net.
- b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
- c) Corner posts shall be centered and/or braced in such a manner to keep tight at all times
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

Existing fences to be crossed by the access road will be braced and tied off before cutting so as to prevent slacking in the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BLM specifications.

10. **PLANS FOR RESTORATION OF SURFACE:**

a) **Producing Location**

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximated natural contours. Weather permitting, the reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed.

b) **Dry Hole Abandoned Location**

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the State of Utah will attach the appropriate surface rehabilitation conditions of approval.

11. **SURFACE OWNERSHIP:** Ute Tribe (proposed location).

12. **OTHER ADDITIONAL INFORMATION:**

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #07-181, 6/4/07. Paleontological Resource Survey prepared by, SWCA, 6/7/07. See attached report cover pages, Exhibit "D".

Newfield Production Company requests 8,060' of disturbed area be granted to allow for construction of the planned access road. **Refer to Topographic Map "B"**. For the planned access road a temporary width of 60' will be needed for construction purposes with a permanent width of 30' and a running surface of 18'. The construction phase of the planned access road will last approximately (5) days. The planned access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%. There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road. There are no fences encountered along this proposed road. There will be no new gates or cattle guards required. All construction material for this access road will be borrowed material accumulated during construction of the access road.

Newfield Production Company requests 8,060' of disturbed area be granted to allow for construction of the proposed surface gas lines. It is proposed that the disturbed area will temporarily be 50' wide to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line, with a permanent width of 30' upon completion of the proposed gas lines. The construction phase of the proposed gas lines will last approximately (5) days. Both lines will tie in to the existing pipeline infrastructure. Refer to Topographic Map "C."

Newfield Production Company requests 8,060' of disturbed area be granted to allow for construction of the proposed water lines. It is proposed that the disturbed area will temporarily be 50' wide to allow for construction of a buried 3" steel water injection line and a buried 3" poly water return line and 30' wide upon completion of the proposed water lines. **Refer to Topographic Map "C."**

- a) Newfield Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Newfield is to immediately stop work that might further disturb such materials and contact the Authorized Officer.
- b) Newfield Production will control noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. On State administered land it is required that a

Pesticide Use Proposal shall be submitted and given approval prior to the application of herbicides or other possible hazardous chemicals.

- c) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on State Lands after the conclusion of drilling operations or at any other time without State authorization. However, if State authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

Additional Surface Stipulations

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations, Onshore Oil and Gas Orders, the approved plan of operations and any applicable Notice to Lessees. A copy of these conditions will be furnished to the field representative to ensure compliance.

Hazardous Material Declaration

Newfield Production Company guarantees that during the drilling and completion of the Ute Tribal 5-31-4-2E, Newfield will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Newfield also guarantees that during the drilling and completion of the Ute Tribal 5-31-4-2E Newfield will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Newfield Production Company or a contractor employed by Newfield Production shall contact all required agencies, 48 hours prior to construction activities.

The BLM as well as the Ute Tribe Energy and Mineral Department shall be notified upon site completion prior to moving on the drilling rig.

13. **LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:**

Representative

Name: Kim Kettle
Address: Newfield Production Company
Route 3, Box 3630
Myton, UT 84052
Telephone: (435) 646-3721

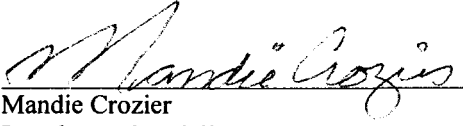
Certification

Please be advised that Newfield Production Company is considered to be the operator of well #5-31-4-2E, SW/NW Section 31, T4S, R2E, Uintah County, Utah and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by US Specialty Insurance #B002792.

I hereby certify that the proposed drill site and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in

conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of the 18 U.S.C. 1001 for the filing of a false statement.

Date 10/25/07


Mandie Crozier
Regulatory Specialist
Newfield Production Company



Proposed Location
Ute Tribal 5-31

See Topo "B"

Myton ±16.9 mi.

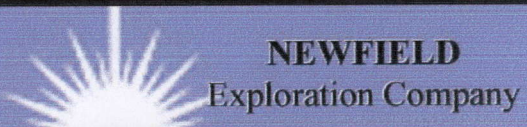
±1.6 mi.

±4.6 mi.

±2.0 mi.

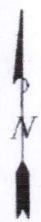
EIGHTMILE

FLAT



NEWFIELD
Exploration Company

Ute Tribal 5-31-4-2
SEC. 31, T4S, R2E, U.S.B.&M.



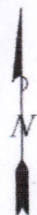
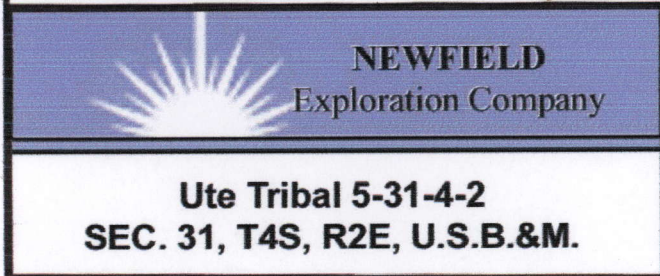
Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000
DRAWN BY: mw
DATE: 10-16-2007

Legend
Existing Road
Proposed Access

TOPOGRAPHIC MAP

"A"



Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'

DRAWN BY: mw

DATE: 10-16-2007

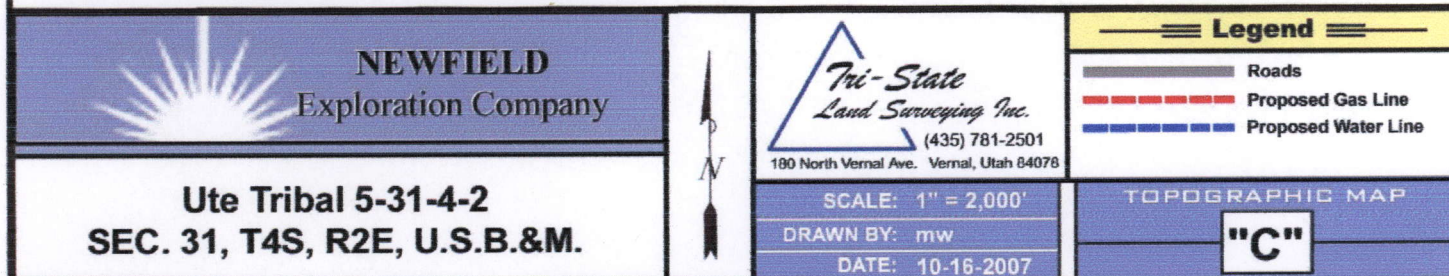
Legend

Existing Road

Proposed Access

TOPOGRAPHIC MAP

"B"



Ute Tribal 5-31-4-2
SEC. 31, T4S, R2E, U.S.B.&M.



SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 10-16-2007

"C"

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

RECEIVED
VERNAL FIELD OFFICE
2007 JUN 20 PM 2:43

DEPT. OF THE INTERIOR
BUREAU OF LAND MGMT.

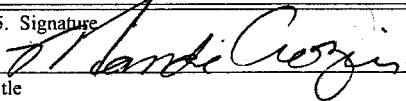
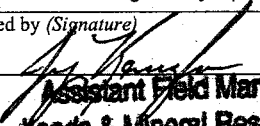
FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. 20G0005609
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name Ute
2. Name of Operator Newfield Production Company		7. If Unit or CA Agreement, Name and No. N/A
3a. Address Route #3 Box 3630, Myton UT 84052	3b. Phone No. (include area code) (435) 646-3721	8. Lease Name and Well No. Ute Tribal 5-31-4-2E
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface SW/NW (LOT #2) 2018' FNL 720' FWL At proposed prod. zone		9. API Well No. 43-047-39411
14. Distance in miles and direction from nearest town or post office* Approximately 27.2 miles southeast of Myton, Utah		10. Field and Pool, or Exploratory Undesignated
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 622' f/lse, NA' f/unit	16. No. of Acres in lease NA	11. Sec., T., R., M., or Blk. and Survey or Area SW/NW Sec. 31, T4S R2E
17. Spacing Unit dedicated to this well 40 Acres	18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. NA	12. County or Parish Uintah
19. Proposed Depth 6500'	20. BLM/BIA Bond No. on file B002792	13. State UT
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4722' GL	22. Approximate date work will start* 4th Quarter 2007	23. Estimated duration Approximately seven (7) days from spud to rig release.

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification.
- Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 6/15/07
Title Regulatory Specialist		
Approved by (Signature) 	Name (Printed/Typed) Terry Kenicka	Date 11-28-2007
Title Assistant Field Manager Lands & Mineral Resources	Office VERNAL FIELD OFFICE	

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

RECEIVED

DEC 14 2007

DIV. OF OIL, GAS & MINING

ND 600
NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

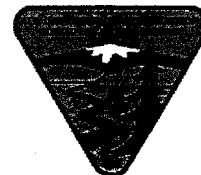


UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Kerr-McGee Oil & Gas Onshore, LP Location: Lot 2, Sec. 31, T4S, R2E
Well No: Ute Tribal 5-31-4-2 Lease No: 2OG0005609
API No: 43-047- 39411 Agreement: N/A

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	James Ashley	(435) 781-4470	(435) 828-7874
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
NRS/Enviro Scientist:	Paul Buhler	(435) 781-4475	(435) 828-4029
NRS/Enviro Scientist:	Karl Wright	(435) 781-4484	(435) 828-7381
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	
NRS/Enviro Scientist:		(435) 781-4476	
NRS/Enviro Scientist:	Chuck Macdonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Jannice Cutler	(435) 781-3400	(435) 828-3544
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	(435) 828-3546
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	(435) 828-3545

Fax: (435) 781-3420

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Construction Activity	- The Ute Tribe Energy & Minerals Dept. shall be notified in writing 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday.
Construction Completion	- Upon completion of the pertinent APD/ROW construction, notify the Ute Tribe Energy & Minerals Dept. for a Tribal Technician to verify the Affidavit of Completion.
Spud Notice (Notify Petroleum Engineer)	- Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	- Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	- Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	- Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

General Conditions of Approval

- A 30 foot corridor right-of-way shall be approved. Upon completion of each pipeline in corridor, they shall be identified and filed with the Ute Tribe.
- A qualified Archaeologist accompanied by a Tribal Technician will monitor trenching construction of pipeline.
- The Ute Tribe Energy & Minerals Department is to be notified, in writing 48 hours prior to construction of pipeline.
- Construction Notice shall be given to the department on the Ute Tribe workdays, which are Monday through Thursday. The Company understands that they may be responsible for costs incurred by the Ute Tribe after hours.
- The Company shall inform contractors to maintain construction of pipelines within the approved ROW's.
- The Company shall assure the Ute Tribe that "ALL CONTRACTORS, INCLUDING SUB-CONTRACTORS, LEASING CONTRACTORS, AND ETC." have acquired a current and valid Ute Tribal Business License and have "Access Permits" prior to construction, and will have these permits in all vehicles at all times.
- You are hereby notified that working under the "umbrella" of a company does not allow you to be in the field, and can be subject to those fines of the Ute Tribe Severance Tax Ordinance.
- Any deviation of submitted APD's and ROW applications the Companies will notify the Ute Tribe and BIA in writing and will receive written authorization of any such change with appropriate authorization.
- The Company will implement "Safety and Emergency Plan." The Company's safety director will ensure its compliance.
- All Company employees and/or authorized personnel (sub-contractors) in the field will have approved applicable APD's and/or ROW permits/authorizations on their person(s) during all phases of construction.
- All vehicular traffic, personnel movement, construction/restoration operations should be confined to the area examined and approved, and to the existing roadways and/or evaluated access routes.
- All personnel should refrain from collecting artifacts, any paleontological fossils, and from disturbing any significant cultural resources in the area.
- The personnel from the Ute Tribe Energy & Minerals Department should be notified should cultural remains from subsurface deposits be exposed or identified during construction. All construction will cease.
- All mitigative stipulations contained in the Bureau of Indian Affairs Site Specific Environmental Assessment (EA) will be strictly adhered.
- Upon completion of Application for Corridor Right-Way, the company will notify the Ute Tribe Energy & Minerals Department, so that a Tribal Technician can verify Affidavit of Completion.

ADDITIONAL CONDITIONS OF APPROVAL:

- Paint tanks Carlsbad Canyon
- See BIA Concurrence Letter, "On-Site Inspection, Supplement to Environmental Assessment for Site Specific Inspection"
- See Memorandum dated 10/26/2007 from Utah Field Supervisor, Ecological Services, U.S. Fish and Wildlife Service. Subject, "Biological Opinion for Newfield Production Company's Ute Tribe Well Drilling Project".

- **Company/Operator:** Newfield Production Company
- **Well Name & Number:** See Table below:

• Well Name/Number	• Legal Location	• Lease Number
• Ute Tribal 1-7-5-2	• NENE sec. 7, T 5S R2E	• 2OG0005609
• Ute Tribal 6-8-5-2	• SENW sec. 8, T 5S R2E	• 2OG0005609
• Ute Tribal 5-31-4-2	• SWNW sec. 31, T 4S R2E	• 2OG0005609
• Ute Tribal 11-6-5-2	• NESW sec. 6, T 5S R2E	• 2OG0005609

- **Date APD Received:** 6/20/07 (Ute Tribal 6-8-5-2 and Ute Tribal 5-31-4-2); 5/8/07 (Ute Tribal 1-7-5-2 and Ute Tribal 11-6-5-2).
- **Onsite Date:** 10/24/07 (Ute Tribal 11-6-5-2 and Ute Tribal 5-31-4-2); 5/9/07 (Ute Tribal 1-7-5-2); 6/8/07 (Ute Tribal 6-8-07).
- **Conditions of Approval:** Associated with Use of County Class D Road located on BLM land, section 31, T8S R19E.
- **Use County Class D road as is** until Right of Way (ROW) has been granted by BLM.
- **Operator agrees to install and maintain cattle guards** on County Class D road as per Newfield letter of November 8, 2007. The cattle guards will be installed at the entrance and exit from BLM land.
- **Surface Disturbing Activities Notification:** Notify the Authorized Officer (AO) 48 hours prior to surface disturbing activities.
- **Special Status Plants:** If Uinta Basin hookless cactus or other special status plants are found, construction will cease and the AO will be notified to determine the appropriate mitigation.
- **Paleontology:** If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.
- When County Class D road is upgraded, BLM standard should be met.
- The maximum disturbed width for access roads is 30 feet, and the road shall be crowned (2-3% minimum), ditched, and constructed with a running surface of 18 feet.
- Install culverts, water bars, turn outs, low water crossings , etc. as necessary, in order to provide good drainage, control soil erosion, and also for safety reasons.

- **Wet Soil - Caution:** No vehicle travel, construction or routine maintenance activities shall be performed during periods when the soil is too wet to adequately support vehicles and/or construction equipment. If such equipment creates ruts in excess of three inches deep in a straight line travel path, the soil shall be deemed too wet to adequately support construction equipment.

**DOWNHOLE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

SITE SPECIFIC DOWNHOLE COAs:

- Site specific downhole COAs.
- Logging: Run gamma ray and electric logs from TD to surface casing.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or

data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: NEWFIELD PRODUCTION COMPANY

Well Name: UTE TRIBAL 5-31-4-2E

Api No: 43-047-39411 Lease Type: INDIAN

Section 31 Township 04S Range 02E County UINTAH

Drilling Contractor ROSS DRILLING RIG # 21

SPUDDED:

Date 01/04/08

Time 2:00 PM

How DRY

Drilling will Commence: _____

Reported by DON BASTIAN

Telephone # (435) 823-6012

Date 01/07/08 Signed CHD

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

RECEIVED
JAN 09 2008

OPERATOR: NEWFIELD PRODUCTION COMPANY
ADDRESS: RT. 3 BOX 3638
MYTON, UT 84052

OPERATOR ACCT. NO. N2695

DIV. OF OIL, GAS & MINING

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
AB	99999	12417	4301333304	LONETREE FEDERAL 7-22-9-17	SWNE	22	9S	17E	DUCHESNE	1/3/2008	1/17/08
WELL 1 COMMENTS: GRV											
A	99999	16607	4304739411	UTE TRIBAL 5-31-4-2E	SWNW	31	4S	2E	UINTAH	1/4/2008	1/17/08
GRV											
AB	99999	12417	4301333307	LONETREE FEDERAL 10-22-9-17	NWSE	22	9S	17E	DUCHESNE	1/6/2008	1/17/08
GRV											
AB	99999	12417	4301333305	LONETREE FEDERAL 8-22-9-17	SENE	22	9S	17E	DUCHESNE	1/3/2008	1/17/08
GRV											
WELL 5 COMMENTS:											
WELL 6 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - a new entity for new well (single well only)
- B - a well to existing entity (group or unit well)
- C - from one existing entity to another existing entity
- D - well from one existing entity to a new entity
- E - other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

Tammi Lee
Signature

Tammi Lee

Production Clerk

01/09/08

Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630

Myton, UT 84052

3b. Phone (include area code)

435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2018 FNL 720 FWL

SWNW Section 31 T4S R2E

5. Lease Serial No.

Ute Tribal 5-31-4-2E

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or

8. Well Name and No.

UTE TRIBAL 5-31-4-2E

9. API Well No.

4304739411

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

UINTAH, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Spud Notice _____
	<input type="checkbox"/> Convert to	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 1/4/08 MIRU Ross # 21. Spud well @ 2:00pm. Drill 285' of 12 1/4" hole with air mist. TIH W/ 7 Jt's 8 5/8" J-55 24 # csgn. Set @ 290.00' On 1/8/08 cement with 160 sks of class "G" w/ 3% CaCL2 + 1/4# sk Cello- Flake Mixed @ 15.8 ppg > 1.17 cf/ sk yeild. Returned 7 bbls cement to pit. WOC.

I hereby certify that the foregoing is true and correct (Printed/ Typed)

Don Bastian

Title

Drilling Foreman

Signature

Date

01/08/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

RECEIVED

JAN 14 2008

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8 CASING SET AT 290

LAST CASING 8 5/8" SET AT 290'
 DATUM 12' KB
 DATUM TO CUT OFF CASING _____
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 285' LOGGER _____
 HOLE SIZE 12 1/4

OPERATOR NewField Production Company
 WELL Ute Tribal 5-31-4-2 E
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # Ross Rig #21

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH	
		Shoe Joint 39.35'						
		WHI - 92 csg head			8rd	A	0.95	
7	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	278.15	
GUIDE shoe					8rd	A	0.9	
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			280	
TOTAL LENGTH OF STRING		280	7	LESS CUT OFF PIECE			2	
LESS NON CSG. ITEMS		1.85		PLUS DATUM TO T/CUT OFF CSG			12	
PLUS FULL JTS. LEFT OUT		0		CASING SET DEPTH			290	
TOTAL		278.15	7	} COMPARE				
TOTAL CSG. DEL. (W/O THRDS)		278.15	7					
TIMING		1ST STAGE						
BEGIN RUN CSG.		Spud	2:00 PM	1/4/2008	GOOD CIRC THRU JOB			Yes
CSG. IN HOLE			11:30 AM	1/7/2008	Bbls CMT CIRC TO SURFACE			7
BEGIN CIRC			3:12:PM	1/8/2008	RECIPROCATED PIPE FOR			THRU FT STROKE
BEGIN PUMP CMT			3:24 PM	1/8/2008				N/A
BEGIN DSPL. CMT			3:38 PM	1/8/2008	BUMPED PLUG TO			180 PSI
PLUG DOWN			3:47 PM	1/8/2008				

CEMENT USED		CEMENT COMPANY- B. J.	
STAGE	# SX	CEMENT TYPE & ADDITIVES	
1	160	Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield	
CENTRALIZER & SCRATCHER PLACEMENT		SHOW MAKE & SPACING	
Centralizers - Middle first, top second & third for 3			

COMPANY REPRESENTATIVE Don Bastian DATE 1/8/2008

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630

Myton, UT 84052

3b. Phone (include area code)

435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2018 FNL 720 FWL

SWNW Section 31 T4S R2E

5. Lease Serial No.

20g0005609

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or

8. Well Name and No.

UTE TRIBAL 5-31-4-2E

9. API Well No.

4304739411

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

UINTAH, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Newfield Production logged the Ute Tribal 5-31-4-2E & decided to plug well (No Pay)

Newfield Production proposes to plug well as follows.

Plug # 1 set @ 6212' to 5891'. 110sk class 'G' Cement 15.8 ppg +/-10% per 1000' excess

Plug # 2 set @ 4325' to 4042'. 96sk class 'G' Cement 15.8 ppg +/-10% per 1000' excess (tag plug)

Plug # 3 set @ 1830' to 1611'. 75sk class 'G' Cement 15.8 ppg +/-10% per 1000' excess (tag plug)

Plug # 4 set @ 1340' to 1121'. 75sk class 'G' Cement 15.8 +/-10% per 1000' excess (tag plug)

Plug #5 set @ 412' to surface. 200sk class 'G' 15.8 ppg

Set dry hole maker 3' below ground level on 1-24-08

I hereby certify that the foregoing is true and correct (Printed/ Typed)

Rav Herrera

Signature

Rav Herrera

Title

Drilling Foreman

Date

01/25/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212 make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

RECEIVED
JAN 29 2008

DIV. OF OIL, GAS & MINING

NEWFIELD



DRILLING REPORT

WELL NAME Ute Tribal 5-31-4-2 E **Report Date** January 22, 2008 **Days Since Spud** 13
TD 6250' **Footage** **Frmtn** GR **PO** Rigging down for rig move **Rig** Patterson # 155

MUD PROPERTIES

WATER USED (BBLs)

WT H₂O **VIS** **WL** **FC** **CHLORIDES** **DAILY** **CUM**
OIL **SLDS** **SD** **CALCIUM** **PV** **YP** **GEL**

BIT RECORD

CUM ROTATING HRS: 69

BIT # 1 **SIZE** 77/8" **TYPE** MER 20390 **SER #** JX 5158 **JETS** 6x14 **HRS** 69 **FT.** 5966' **OUT @** 6250' **TD** GR.
BIT # **SIZE** **TYPE** **SER #** **JETS** **HRS** **FT.** **OUT @** **GR.**
WEIGHT ON BIT **ROTARY RPM** **BHA** **FT CONSISTS OF**

DEVIATION

HYDRAULICS

PUMP #1: LINERS **STROKE** **SPM** **PRESS** **Gals/Min.** **JET VEL:** **BIT HHP:**
PUMP #2: LINERS **STROKE** **SPM** **PRESS** **ANN VEL,** **DP:** **DC:**

DRILLING GAS

AVG UNITS **MAX UNITS** **CONNECT GAS** **TRIP GAS**
DRLG BREAK/SHOWS:

DAILY MUD MATERIALS

PHP cups
Poly gals.
Lime sacks
Treat O Clay gals.

CHRONOLOGICAL OPERATIONS

1 HRS Set cement plug on top of plug #3 w/ 75 sks 15.8, 1.15 yield class "G"
HRS Cement F/ 1340' to 1121' (3" water flow)
4 HRS Lay down drill pipe to 412'
1 HRS Set cement plug #5 w/ 200 sks, 15.8#, 1.15 yield class "G" cement
4 HRS laydown 212' of drill pipe and shut well for 3.5 hours
1 HRS Open well pick up 85' pipe tag cement @ 85'
2.5 HRS Top out well.
1.5 HRS Nipple down BOP's
4 HRS Clean mud tanks
5 HRS Rig down for rig move
HRS
HRS
HRS
HRS

Fuel 27"
Gals 2346

CUM MUD COST: \$2,800

DAILY COST SUMMARY

Patterson # 155 13,200
NPC supervision 300
Boiler & Rot.Hd 700
Frac Tk 100
RNI Wtr Trk 2,000
BJ service's 63,591

PROG TD @ 6250' **EXPECTED @** 1/22/2008

DRILLING SUPERVISOR Ray Herrera

DAILY COST: \$79,891

TOTAL COST: \$35,207

NEWFIELD



DRILLING REPORT

WELL NAME Ute Tribal 5-31-4-2 E **Report Date** January 22, 2008 **Days Since Spud** 12
TD 6250' **Footage** **Frmtn** GR **PO** Plug & Abandon **Rig** Patterson # 155

MUD PROPERTIES

WT H2O **VIS** **WL** **FC** **CHLORIDES**
OIL **SLDS** **SD** **CALCIUM** **PV** **YP** **GEL**

WATER USED (BBLs)

DAILY **CUM**

BIT RECORD

CUM ROTATING HRS: 60

BIT # 1 **SIZE** 77/8" **TYPE** MER 20390 **SER #** JX 5158 **JETS** 6x14 **HRS** 69 **FT.** 5966' **OUT @** 6250' **TD** **GR.**
BIT # **SIZE** **TYPE** **SER #** **JETS** **HRS** **FT.** **OUT @** **GR.**
WEIGHT ON BIT **ROTARY RPM** **BHA** **FT CONSISTS OF**

DEVIATION

HYDRAULICS

PUMP #1: LINERS **STROKE** **SPM** **PRESS** **Gals/Min.** **JET VEL:** **BIT HHP:**
PUMP #2: LINERS **STROKE** **SPM** **PRESS** **ANN VEL,** **DP:** **DC:**

DRILLING GAS

AVG UNITS **MAX UNITS** **CONNECT GAS** **TRIP GAS**
DRLG BREAK/SHOWS:

DAILY MUD MATERIALS

PHP **cl ps**
Poly **g ls.**
Lime **sacks**
Treat O Clay **gals.**

CHRONOLOGICAL OPERATIONS

13 **HRS** Circ Hole Wait On BJ Services Pump Truck
0 5 **HRS** Set Plug # 3 From 4325' To 4125'
2 **HRS** Pull 10 stds Woc, Circ Hole W/rig Pump
1 **HRS** TIH with 3Stds Tag Cmt @ 4025'
1 5 **HRS** Lay Down 80jts drill pipe To 1835'
1.5 **HRS** Set Plug #2 @ 1835' Trip Out 10 Stds Drillpipe
2 5 **HRS** Circulate Hole with Rig Pump
1 **HRS** Trip in Hole 6 stds& 1 single Tag @ 1480' (1" Water Flow)
1 10 **HRS** Lay Down 14 jts drill pipe Prepair To Recement Plug #3
AVG **HRS**
DR **HRS**
DR **HRS**
DR **HRS**
DR **HRS**
DR **HRS**

Fuel 27"
Gals 2346
CUM MUD COST: \$2,800

DAILY COST SUMMARY

Patterson # 155 13 200
NPC supervision 300
Boiler & Rot.Hd 700
Frac Tk 100
RNI Wtr Trk 2 000
JNT Trucking 2 520

PROG TD @ 6250' **EXPECTED @** 1/19/2008

DRILLING SUPERVISOR Troy Zufelt

DAILY COST: \$18,820

TOTAL COST: \$282,316



DRILLING REPORT

WELL NAME Ute Tribal 5-31-4-2 E **Report Date** January 20, 2008 **Days Since Spud** 11
TD 6250' **Footage** **Frmtn** GR **PO** Plug & Abandon **Rig** Patterson # 155

MUD PROPERTIES

WATER USED (BBLs)

WT H2O **VIS** **WL** **FC** **CHLORIDES** **DAILY** **CUM**
OIL **SLDS** **SD** **CALCIUM** **PV** **YP** **GEL**

BIT RECORD

CUM ROTATING HRS: 69

BIT # 1 **SIZE** 77/8" **TYPE** MER 20390 **SER #** JX 5158 **JETS** 6x14 **HRS** 69 **FT.** 5966' **OUT @** 6250' **TD** GR.
BIT # **SIZE** **TYPE** **SER #** **JETS** **HRS** **FT.** **OUT @** **GR.**
WEIGHT ON BIT **ROTARY RPM** **BHA** **FT CONSISTS OF**

DEVIATION

HYDRAULICS

PUMP #1: LINERS **STROKE** **SPM** **PRESS** **Gals/Min.** **JET VEL:** **BIT HHP:**
PUMP #2: LINERS **STROKE** **SPM** **PRESS** **ANN VEL,** **DP:** **DC:**

DRILLING GAS

AVG UNITS **MAX UNITS** **CONNECT GAS** **TRIP GAS**
DRLG BREAK/SHOWS:

DAILY MUD MATERIALS

PHP cups
Poly gals.
Lime sacks
Treat O Clay gals

CHRONOLOGICAL OPERATIONS

10 5 HRS Decision was made to P & A P/U drill pipe to 6213'
3 5 HRS Circulate & Condition hole for P & A
1 5 HRS R/U BJ Set Plug # 1@ 6213' to 6013' 110 sks class " G "cmt @ 15.8 ppg 1.15
0 5 HRS Trip out of hole W/ 10 stands
4 HRS Circulate & Condition
2 HRS Lay Down 59jts drill pipe & trip in hole with 10 stds to 4342'
0 5 HRS Circulate
1 5 HRS R/U BJ Set Plug # 2@ 4342' to 4142' 96 sks class " G "cmt W 1% @ 15.8 ppg 1 16
HRS
HRS
HRS
HRS
HRS
HRS
HRS

Fuel 37"
Gals 3534

CUM MUD COST: \$2,800

DAILY COST SUMMARY

Patterson # 155 13,200
NPC supervision 300
Boiler & Rot Hd 700
Frac Tk 100
Liddell lay down 1,800
JNT Trucking 1,000

PROG TD @ 6250' **EXPECTED @** 1/19/2008
DRILLING SUPERVISOR Troy Zufelt

DAILY COST: \$17,100
TOTAL COST: \$263,496

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK

OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____

1b. TYPE OF WELL

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR. ☐ Other _____

2. NAME OF OPERATOR

Newfield Exploration Company

3. ADDRESS AND TELEPHONE NO.

1401 17th St. Suite 1000 Denver, CO 80202

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)*

At Surface 2018' FNL & 720' FWL (SW/NW) Sec. 31, T4S, R2E

At top prod. Interval reported below

At total depth

14. API NO.

43-047-39411

DATE ISSUED

06/21/07

12. COUNTY OR PARISH

Duchesne

13. STATE

UT

15. DATE SPUDDED

01/04/08

16. DATE T.D. REACHED

01/18/08

17. DATE COMPL. (Ready to prod.)

11/22/08

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

4722' GL

4734' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6250'

21. PLUG BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

----->

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*

Green River

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction Guard, SP, Compensated Density, Compensated Neutron, GR, Caliper, Cement Bond Log

27. WAS WELL CORED

No

23. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" - J-55	24#	290'	12-1/4"	To surface with 160 sx Class "G" cmt	
5-1/2" - J-55	15.5#	6238'	7-7/8"	350 sx Premlite II and 450 sx 50/50 Poz	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	EOT @	TA @

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
Plug #1			6213'-6013'	Plug w/ 110 sks class "G" cement @ 15.8 ppg 1.16
Plug #2			4342'-4142'	Plug w/ 96 sks class "G" cement @ 15.8 ppg 1.16
Plug #3			4325'-4125'	Plug w/ class "G" cement

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

33.* PRODUCTION

DATE FIRST PRODUCTION 0	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)					WELL STATUS (Producing or shut-in) P&A	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD ----->	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO #DIV/0!
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE ----->	OIL-BBL.	GAS-MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

APR 14 2008

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

DIV. OF OIL, GAS & MINING

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Jentri Park

TITLE

Production Technician

DATE

4/11/2008

JP

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Geologic Markers

5-31-4-2E

Name	Meas. Depth
Garden Gulch Mkr	4263'
Garden Gulch 1	4421'
Garden Gulch 2	4532'
Point 3 Mkr	4817'
X Mkr	5008'
Y Mkr	5049'
Douglas Creek Mkr	5194'
BiCarbonate Mkr	Not Present
B Limestone Mkr	5607'
Castle Peak	5897'
Basal Carbonate	Not Penetrated
Total Depth (Loggers)	6247'